FIFTH ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

OF THE

ROTHWELL URBAN DISTRICT COUNCIL.

Gentlemen,

Allow me to present my fifth Annual Report on the Sanitary state of the Rothwell Urban District.

We may sum up the Vital Statistics of the Town of Rothwell as follows.

Area of Sanitary District, 3476 acres. Population estimated at 4110.

Density of population, 1·18 inhabitant per acre.

Births, 136. Males, 70; Females, 66. Birth rate 33·09 per 1000.

Deaths, 78. Males, 46; Females, 36. Death rate, 18·9 per 1000.

Zymotic Death rate, 2·6.

Infant mortality under one year, 161·7 per 1000 births.

Increase of population, 14.11 per 1000.

Of the 78 Deaths, 22 were under 1 year, 18 under 5 years, 1 under 15 years, 3 under 25 years, 6 under 45 years, 9 under 65 years, 14 under 80 years, 5 were over 80 years but under 90 years.

The Diseases as returned by Certificate were as follows:—

Phthisis	3	Cancer	1
Enteritis	4	Malig. Disease of Pyloris	1
Old Age	4	,, ,, Liver	1
Chronic Bronchitis	6	Cyanosis	1
Apoplexy	3	Puerperal Embolism	1
Valvular Disease of Heart	5	,, Eclampsia	1
Cardiac Dropsy	1	Scarlatina	1
Hepatitis	2	Measles	10
Nephritis	2	Croup	1
Premature Birth	4	Rupture of Bowels and Peritonitis	1
Atrophy	10	Diarrhœa and Exhaustion	1
Tubercular Meningitis	1	Dentition	1
Influenza	2	Addisons Disease	1
Meningitis	1	Hydrochephalus, Acute	1
Convulsions	3	Caries of the Hip Joint	1
Pneumonia	1		—
Paralysis	1		78
Accidental Suffocation Inquest	1		—

From February 20th to March 20th, there were 10 deaths from Measles, the oldest being 2 years, the youngest 10 months.

The Death rate, 18·9 per 1000 as will be seen, is slightly in eccess of 1895 which was 18·4 per 1000.

This increase in the mortality was chiefly due to a rather smart epidemic of Measles, and to general Atrophy, the latter due to the cold and uncertain weather.

Next to Measles and Atrophy we had Chronic Bronchitis, 6 cases instead of 11 as recorded in last report, and Valvular Disease of the Heart, the latter due to the different phases of Rheumatism, and though we had not a single case of Rheumatic Fever, Rheumatism, pure and simple, was very often the initial stage of many of our recorded cases.

Last year we had four cases of Phthisis and one of Tubercular Meningitis, while this year we had three of the former and one of the latter.

Upon the whole, though the number of deaths in 1896 was larger by four than in 1895; still if we deduct an accidental death from suffocation, and three such rare diseases as Caries of the hip joint and Puerperal Embolism and Eclampsia, the death rate is not much more unfavourable than last term.

I am, Gentlemen,

Yours obediently,

JAMES MORE, M.D.

Rothwell,

Feb. 1897.